

MultiScanner® Pro SL finds studs, metal, and hot AC wiring behind walls, floors, and ceilings.

Key Features

- Finds both wood and metal studs
- AC scanning to trace hot wires
- Metal scanning for finding pipes
- Large LCD screen for clarity
- SpotLite® Pointing System

Applications

- Find the edges of wood or metal studs or joists to:
 - Hang cabinets, pictures, mirrors, and shelves securely
 - Install ceiling fans, grab bars, and chandeliers
- Find metal pipes behind tile and in concrete
- Find conduit, rebar, electrical boxes, exhaust vents, and ducting
- Trace hot wires behind walls, floors, and ceilings



The ZIRCON Advantage

- Uses a patented sensor to pinpoint the edges of wood or metal studs behind walls, floors, or ceilings.
- Turn off wood and metal scan to look only for hot AC to find and trace wires, even in plastic conduit.
- Metal Scan finds rebar in concrete up to 3 inches (76 mm) deep and copper pipe or metal conduit up to 1½ inches (38 mm) deep behind walls, floors, and ceilings.
- Easy-to-understand, on-screen graphics and audio signal indicate target edges.
- Exclusive, patented SpotLite Pointing System shines a bright beam of light over target edges.

DESIGNED
FOR
THE PRO

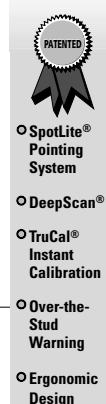
MultiScanner® Pro SL Technical Information

Dimensions	6.38 in. H x 3.07 in. W x 1.34 in. D (162 mm x 78 mm x 34 mm)
Weight	6.5 oz. (184 g) without battery
Battery type	9-V alkaline (not included)
Estimated battery life	2 years at 10 minutes per day with alkaline battery
Position accuracy	Stud Scan mode: typically within 1/8 in. (3 mm) using the dual scan and mark procedure DeepScan mode: typically within 3/16 in. (5 mm) using the same procedure Metal Scan mode: typically within 1/2 in. (13 mm)
Depth	Up to 3/4 in. (19 mm) in Stud Scan mode Up to 1 1/2 in. (38 mm) in DeepScan mode Up to 1 1/2 in. (38 mm) for copper in Metal Scan mode Up to 3 in. (76 mm) deep for rebar in Metal Scan mode NOTE: Sensing depth and edge detection can vary due to moisture content of materials, wall texture, paint, etc.
AC position accuracy	Typically 90–250 V at 50–60 Hz laterally within 6 in. (150 mm) of a hot unsheilded wire
AC depth	Typical depth of 2 in. (50 mm)
Operating temperature	20° to 120°F (-7° to 49°C)
Storage temperature	-20° to 150°F (-29° to 66°C)
Humidity	80% RH (noncondensing)
Water resistance	Splash and water resistant, not waterproof

Order Information
MultiScanner® Pro SL

Part Number
56990

UPC
0 42186 56987 2



ZIRCON®

1580 Dell Avenue
Campbell, CA 95008-6992
Tel: 800-245-9265 or 408-866-8600
Fax: 408-866-9230
E-mail: info@zircon.com